

Ref #	Hits	Search Query	Default Operator	Plurals	Time Stamp	
L1	10	("20030058277" "20020120691" "20030354085" "20030140121" "20030228561").pn.	US-PGPUB; US-PAT; EPO; JPO; DERIVENT	OR	ON	2005/01/28 11:06
L2	0	1 and (softswitch\$3 soft-switch\$3 (soft-switch\$1 switch\$3))	US-PGPUB; US-PAT; EPO; JPO; DERIVENT	OR	ON	2005/01/28 11:08
L3	13	("6704287" "6134589" "6373817" "6252952" "6570855" "6301609" "5027124" "6459708" "6522876" "618112" "6445784" "6434143" "665111").pn.	US-PAT	OR	ON	2005/01/28 11:21
L4	3	3 and (softswitch\$3 soft-switch\$3 (soft-switch\$1 switch\$3))	US-PGPUB; US-PAT; EPO; JPO; DERIVENT	OR	ON	2005/01/28 11:22
L5	4964	(370/402-370/401-370/410-370/465-467).ccs.	US-PAT	OR	ON	2005/01/28 11:21
L6	13	5 and (softswitch\$3 soft-switch\$3 (soft-switch\$1 switch\$3))	US-PGPUB; US-PAT; EPO; JPO; DERIVENT	OR	ON	2005/01/28 11:22

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	("20030058277" "20020120691" "20010054085" "20030140121" "20030028561").pn.	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2005/01/28 11:06
L2	0	1 and (softswitch\$3 soft-switch\$3 (soft adj1 switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2005/01/28 11:08
L3	13	("6704287" "6134589" "6373817" "6252952" "6570855" "6301609" "5022024" "6459708" "6522876" "6185292" "6445784" "6434143" "6650731").pn.	USPAT	OR	ON	2005/01/28 11:10
L4	3	3 and (softswitch\$3 soft-switch\$3 (soft adj1 switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2005/01/28 11:09
S1	128	b-isup	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	OFF	2003/12/16 13:21
S2	126	b-isup and (protocol network)	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2003/12/16 12:34
S3	45	b-isup and (switch same (ip mgcp pstn))	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2003/12/16 12:37
S4	1	b-isup and mgcp	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2003/12/16 12:36
S5	13	b-isup and (switch same (ip same (telephon\$1 phone pstn)))	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2003/12/16 12:40
S6	13	b-isup and (switch same ((ip (internet adj1 protocol))same (telephon\$1 phone pstn)))	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2003/12/16 13:06
S7	24	b-isup and (((ip (internet adj1 protocol))same (telephon\$1 phone pstn)))	US-PGPUB; USPAT; EPO; JPO; DERIVENT	OR	ON	2003/12/16 13:21

S8	128	b-isup\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/12/16 13:21
S9	135	b adj1 isup\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/12/16 13:21
S10	135	(b adj1 isup\$) b-isup\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 13:22
S11	25	(b adj1 isup\$) and (((ip (internet adj1 protocol))same (telephon\$1 phone pstn)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 13:28
S12	30	(b adj1 isup\$) and (((ip (internet))same (telephon\$1 phone pstn)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 14:10
S13	2	"6480493".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 14:10
S14	1	"6480493".pn. and "110"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 16:18
S15	1	"6480493".pn. and "125"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 16:01
S16	1	"6480493".pn. and "115"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 14:40
S17	1	"6480493".pn. and "125"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 14:41
S18	108	DMS-250	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 14:53
S19	0	DMS-250 same (multi adj1 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 14:43

S20	3	DMS-250 same (protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 14:43
S21	1	(DMS-250 (ds adj1 "250")) same (DS512 (ds adj1 "512"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 14:53
S22	1	"6480493".pn. and ("110" same "125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 16:08
S23	1	"6480493".pn. and ("110" with "125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 16:08
S24	1	"6480493".pn. and (ss7 "110")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 16:22
S25	879	ss7 same terminat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 16:22
S26	508	ss7 same (call with terminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 16:23
S27	217	ss7 with (call with terminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/16 16:23
S28	1	"6480493".pn.	USPAT	OR	OFF	2003/12/17 08:32
S29	1	"6480493".pn. and "125"	USPAT	OR	OFF	2003/12/17 08:41
S30	108	dms-250	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:42
S31	1	dms-250 same (resource)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:53
S32	0	kaczmarczyk and ravikumar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:44
S33	0	(kaczmarczyk and ravikumar).inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:45

S34	78	(kaczmarczyk).inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:45
S35	208	(ravikumar).inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:45
S36	0	dms-250 same (bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:55
S37	5	dms-250 same (manag\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:53
S38	35	dms-250 and (bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 08:58
S39	31	dms-250 and (switch same bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 09:02
S40	33	dms-250 and (allocat\$4 with(resource bandwidth))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 09:09
S41	0	dms-250 same (bod bond (bandwidth with demand))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 09:09
S42	0	((dms-250 dms-500) same (bod bond (bandwidth with demand))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 09:10
S43	0	((dms-250 dms\$) same (bod bond (bandwidth with demand))) and nortel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 09:11
S44	1235	(dms-250 dms\$) same (bod bond (bandwidth with demand))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 09:12
S45	0	(dms-250 (dms adj1 "250")) same (bod bond (bandwidth with demand))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 13:36

S46	0	(dms-250 (dms adj1 "250")) same (mod bond (bandwidth with (allocat\$3 demand)))	US-PUB; US-PAT; EPO; DERIVENT	OR	ON	2003/12/17 09:13
S47	0	(dms-250 (dms adj1 "250")) same bandwidth	US-PUB; USPAT; EPO; DERIVENT	OR	ON	2003/12/17 09:14
S48	47	(dms-250 (dms adj1 "250")) and bandwidth	US-PUB; USPAT; EPO; DERIVENT	OR	ON	2003/12/17 09:14
S49	43	(dms-250 (dms adj1 "250")) and (mod bond (bandwidth with (allocat\$3 demand)))	US-PUB; USPAT; EPO; DERIVENT	OR	ON	2003/12/17 09:24
S50	1	"6208657".pn. and (resource with manager)	US-PUB; USPAT; EPO; DERIVENT	OR	ON	2003/12/17 09:27
S51	0	dms-250 same (resource with avail\$)	US-PUB; USPAT; EPO; DERIVENT	OR	ON	2003/12/17 09:28
S52	1	dms-250 same (resource)	US-PUB; USPAT; EPO; DERIVENT	OR	ON	2003/12/17 09:28
S53	1	"6480493".pn. and ("110" same "125")	USPAT	OR	OFF	2003/12/17 10:18
S54	0	"6480493".pn. and (rout\$3 same "125")	USPAT	OR	OFF	2003/12/17 11:19
S55	1	"6480493".pn. and (rout\$3)	USPAT	OR	OFF	2003/12/17 10:03
S56	1	"6480493".pn. and ("125")	USPAT	OR	OFF	2003/12/17 10:03
S57	2	(dms-250 (dms adj1 "250")) same (address)	US-PUB; USPAT; EPO; DERIVENT	OR	ON	2003/12/17 10:48
S58	1	"6480493".pn.	USPAT	OR	OFF	2003/12/17 10:19
S59	1	"6480493".pn. and (wireless cellular radio)	USPAT	OR	OFF	2003/12/17 13:31
S60	6483	white.inv.	USPAT	OR	OFF	2003/12/17 10:46
S61	361	white.inv. and (protocol)	USPAT	OR	OFF	2003/12/17 10:46
S62	19	(white.inv. and (protocol)) and bell.asn.	USPAT	OR	OFF	2003/12/17 10:47

S63	84	(dms-250 (dms adj1 "250")) and gateway	US-PGPUB; USPAT; EPC; JPO; DERIVENT	OR	ON	2003/12/17 10:48
S64	5	(dms-250 (dms adj1 "250")) same gateway	US-PGPUB; USPAT; EPC; JPO; DERIVENT	OR	ON	2003/12/17 12:19
S65	1	"6654366".pn.	US-PGPUB; USPAT; EPC; JPO; DERIVENT	OR	ON	2003/12/17 11:03
S66	1	"6654366".pn. and "116"	US-PGPUB; USPAT; EPC; JPO; DERIVENT	OR	ON	2003/12/17 11:14
S67	0	"6654366".pn. and server	US-PGPUB; USPAT; EPC; JPO; DERIVENT	OR	ON	2003/12/17 11:14
S68	93	"h.323" with gateway with server	US-PGPUB; USPAT; EPC; JPO; DERIVENT	OR	ON	2003/12/17 11:15
S69	1	"6480493".pn. and (set-up setup (set adj1 up) signal\$3)	USPAT	OR	ON	2003/12/17 11:19
S70	1	"6480493".pn. and ("125" same(set-up setup (set adj1 up) signal\$3))	USPAT	OR	ON	2003/12/17 11:26
S71	1	"6480493".pn. and ss7	USPAT	OR	ON	2003/12/17 13:11
S72	1	"6480493".pn. and session	USPAT	OR	ON	2003/12/17 11:31
S73	1	"6480493".pn. and protocol	USPAT	OR	ON	2003/12/17 11:34
S74	76	session adj1 initiation adj1 protocol	USPAT	OR	ON	2003/12/17 11:51
S75	7	(session adj1 initiation adj1 protocol) with ss7	USPAT	OR	ON	2003/12/17 11:49
S76	0	(session adj1 initiation adj1 protocol) same (dms-250(dms adj1 "250"))	USPAT	OR	ON	2003/12/17 11:48
S77	0	(session adj1 initiation adj1 protocol) same (dms-250(dms adj1 "250"))	US-PGPUB; USPAT; EPC; JPO; DERIVENT	OR	ON	2003/12/17 11:49
S78	5	((session adj1 initiation adj1 protocol) with ss7) same internet	USPAT	OR	ON	2003/12/17 11:49

S79	38	((session adj1 initiation adj1 protocol)with ss7)	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 11:55
S80	61	((session adj1 initiation adj1 protocol)same ss7)	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 11:56
S81	23	((session adj1 initiation adj1 protocol)same ss7)) not (((session adj1 initiation adj1 protocol)with ss7))	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 11:56
S82	0	(dms-250 (dms adj1 "250")) same (mgcp (media adj1 gateway))	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 12:20
S83	1040	(mgcp (media adj1 gateway))	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 12:21
S84	421	(mgcp (media adj1 gateway adj1 control adj1 protocol))	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 12:22
S85	77	(mgcp (media adj1 gateway adj1 control adj1 protocol))with voip	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 12:41
S86	1	"654366".pn.	USPAT	OR	OFF	2003/12/17 12:42
S87	1	"6654366".pn. and ip	USPAT	OR	OFF	2003/12/17 12:42
S88	0	"6480493".pn. and pstn	USPAT	OR	ON	2003/12/17 13:22
S89	1	"6480493".pn. and (phone telephone)	USPAT	OR	ON	2003/12/17 13:22
S90	1	"6480493".pn. and (billing)	USPAT	OR	OFF	2003/12/17 13:31
S91	4	(dms-250 (dms adj1 "250")) same (protocol)	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/17 15:45
S92	1	("6041109").PN.	USPAT; USOUR	OR	OFF	2003/12/17 15:46
S93	1780	soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/22 14:43
S94	3080	isup\$ b-isup\$ bisup\$ (b adj1 isup\$)	US-CPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/12/22 14:44

S95	34	(soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)) and (isup\$ b-isup\$ bisup\$ (b adj1 isup\$))	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 14:45
S96	52274	((pstn pbx phone telephon\$1 pots)same (ip internet))	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 14:49
S97	194	(soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)) and ((pstn pbx phone telephon\$1 pots)same (ip internet))	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 14:49
S98	162	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)) and ((pstn pbx phone telephon\$1 pots)same (ip internet))) not ((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)) and (isup\$ b-isup\$ bisup\$ (b adj1 isup\$)))	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 15:02
S99	3	"6614781".pn.	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 15:02
S100	1	"6614781".pn. and (resource bandwidth)	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 15:21
S101	1	"6614781".pn. and ((resource bandwidth)same(soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)))	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 15:21
S102	2	"6614781".pn. and (terminat\$3)	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 15:47
S103	1	"6614781".pn. and (address\$3)	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 15:58
S104	1	"6614781".pn. and (address\$3 same network)	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 16:08
S105	1	"6614781".pn. and ("238" "240")	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 16:10
S106	1	"6614781".pn. and (("238" "240")same address\$3)	US-IGPUB; USPAT; EPO; JPO; DEWENT	OR	ON	2003/12/22 16:10

S107	50	cn vis.asn.	IP; PUB;	OR	OFF	2003/12/23 07:28
S108	1	"614781".pn.	IP; PUB;	OR	OFF	2003/12/23 07:28
S109	1	"614781".pn. and ((soft-switch\$3 switch\$3 (soft adj1 switch\$3)) same (gateway gatekeeper))	IP; PUB;	OR	ON	2003/12/23 07:59
S110	1	"614781".pn. and (sips)	IP; PUB;	OR	ON	2003/12/23 08:01
S111	0	"614781".pn. and (session adj1 initiation)	IP; PUB;	OR	ON	2003/12/23 08:01
S112	1	"614781".pn. and ("h.323" h323)	IP; PUB;	OR	ON	2003/12/23 08:11
S113	1	"614781".pn. and (filter)	IP; PUB;	OR	ON	2003/12/23 08:11
S114	1	"614781".pn. and (filter\$3)	IP; PUB;	OR	ON	2003/12/23 08:13
S115	1	"614781".pn. and (mgcp)	IP; PUB;	OR	ON	2003/12/23 08:17
S116	0	"614781".pn. and (sgmp)	IP; PUB;	OR	ON	2003/12/23 08:17
S117	1	"614781".pn. and (sgcp)	IP; PUB;	OR	ON	2003/12/23 08:24
S118	1	"614781".pn. and (pstn)	IP; PUB;	OR	ON	2003/12/23 08:29
S119	1	"614781".pn. and (packet)	IP; PUB;	OR	ON	2003/12/23 08:32
S120	1	"614781".pn. and (wireless cellular mobile radio satellite)	IP; PUB;	OR	ON	2003/12/23 08:37
S121	1	"614781".pn. and (protocol same (generic\$ independen\$))	IP; PUB;	OR	ON	2003/12/23 08:46
S122	1	"614781".pn. and (call adj1 event)	IP; PUB;	OR	ON	2003/12/23 08:50
S123	1	"614781".pn. and (error verif\$)	IP; PUB;	OR	ON	2003/12/23 09:20
S124	1	"614781".pn. and (ip)	IP; PUB;	OR	ON	2003/12/23 09:21
S125	3265	(soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))	IP; PUB; IP; PUB; EPC; JPO; EPC; JPO;	OR	OFF	2004/01/08 12:27
S126	259	(soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) agent	IP; PUB; IP; PUB; EPC; JPO; EPC; JPO;	OR	OFF	2004/01/08 12:31

S12 7	200	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) and agent) and protocol	U3; PO; AGENT	OR	OFF	2004/01/08 12:32
S12 8	86	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) and agent) and protocol		OR	OFF	2004/01/08 12:37
S12 9	200	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) and agent) and protocol	U3; PO; AGENT	OR	OFF	2004/01/08 13:36
S13 0	235	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) and agent) and protocol	GPUB; O; V	OR	ON	2004/01/08 13:36
S13 1	15	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) and agent) and protocol) not (((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) and agent) and protocol)		OR	OFF	2004/01/08 13:37
S13 2	35	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) and agent) and protocol) not (((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) and agent) and protocol)	U3; O; NT	OR	OFF	2004/01/08 13:37
S13 3	323	((czmarczyk ravikumar).inv.	U3; O; NT	OR	ON	2004/07/01 14:08
S13 4	0	((czmarczyk ravikumar).inv.) and (call adj1 model)	U3; PO; AGENT	OR	ON	2004/07/01 14:08
S13 5	0	((czmarczyk ravikumar).inv.) and (call with model)	GPUB; O; PC; AGENT	OR	ON	2004/07/01 14:08
S13 6	9	((czmarczyk ravikumar).inv.) and (call)	U3; O; AGENT	OR	ON	2004/07/01 14:11

S13 7	0	(call adj1 model adj1 event) and (softswitch\$ soft-switch\$3 (soft adj1 switch\$3))	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 14:12
S13 8	5	call adj1 model adj1 event	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 15:48
S13 9	3	"6614781".pn.	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 15:48
S14 0	1	"6614781".pn. and "204"	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 15:53
S14 1	2014	softswitch\$3 soft-switch\$3 (soft adj1 switch\$3)	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 16:22
S14 2	399	(softswitch\$3 soft-switch\$3 (soft adj1 switch\$3)) and protocol	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 16:21
S14 3	207	(softswitch\$3 soft-switch\$3 (soft adj1 switch\$3)) and ((multiple plurality different several second) with protocol)	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 16:05
S14 4	1647	software adj1 switch\$3	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 16:05
S14 5	285	(software adj1 switch\$3) and ((multiple plurality different several second) with protocol)	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 16:19
S14 6	271	((software adj1 switch\$3) and ((multiple plurality different several second) with protocol)) not ((softswitch\$3 soft-switch\$3 (soft adj1 switch\$3)) and ((multiple plurality different several second) with protocol))	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 16:19
S14 7	203	(softswitch\$3 soft-switch\$3 (soft adj1 switch\$3)) and (isp (service adj1 provider))	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 16:22
S14 8	3683	softswitch\$3 soft-switch\$3 (soft\$4 adj1 switch\$3)	US-PGPUB; US-AT; EP-PO; EP-AGENT	OR	ON	2004/07/01 16:22

S14 9	60	(switch\$3 soft-switch\$3 (switch\$4 adj1 switch\$3)) same (isp (service adj1 provider))	US PUB; OR ON 2004/07/01 16:23
S15 0	7473	(370/352 370/401 370/410 370/465-467).ccls.	US PUB; OR ON 2004/07/07 08:09
S15 1	160	((370/352 370/401 370/410 370/465-467).ccls.) and (switch\$3 soft-switch\$3 (switch\$4 adj1 switch\$3))	US PUB; OR ON 2004/07/07 08:47
S15 2	153	((370/352 370/401 370/410 370/465-467).ccls.) and (switch\$3 soft-switch\$3 (switch\$4 adj1 switch\$3))) and protocol	US PUB; OR ON 2004/07/07 08:11
S15 3	34	("6704287" "6134589" "6373817" "652952" "6570855" "6301609" "622024" "6459708" "6522876" "6585292" "6445784" "20030058277" "20020120691" "20010054085" "20030140121" "20030028561" "6434143").pn.	US PUB; OR ON 2004/07/07 08:41
S15 4	17	("6704287" "6134589" "6373817" "652952" "6570855" "6301609" "622024" "6459708" "6522876" "6585292" "6445784" "20030058277" "20020120691" "20010054085" "20030140121" "20030028561" "6434143").pn.	US PUB; OR ON 2004/07/07 08:42
S15 5	1	((6704287" "6134589" "6373817" "652952" "6570855" "6301609" "622024" "6459708" "6522876" "6585292" "6445784" "20030058277" "20020120691" "20010054085" "20030140121" "20030028561" "6434143").pn.) and (((370/352 370/401 370/410 370/465-467).ccls.) and (switch\$3 soft-switch\$3 (switch\$4 adj1 switch\$3)))	US PUB; OR ON 2004/07/07 08:42
S15 6	116	(kaczmarczyk ravikumar).inv.	OR OFF 2004/07/07 08:45
S15 7	116	(kaczmarczyk ravikumar).inv.	OR ON 2004/07/07 08:45
S15 8	323	(kaczmarczyk ravikumar).inv.	OR ON 2004/07/07 08:46

S15 9	0	((laczmarczyk ravikumar).inv.) ar (((370/352 370/401 370/410 37 /655-467).cccls.) and (s switch\$3 soft-switch\$3 (s \$4 adj1 switch\$3)))	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/07 08:46
S16 0	0	((laczmarczyk ravikumar).inv.) softswitch\$3 soft-switch\$3 (s \$4 adj1 switch\$3))	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/07 10:55
S16 1	5	"9 0089".pn.	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/07 10:56
S16 2	3	(n on and barnes and smith).inv.	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/07 10:56
S16 3	3	"6 14781".pn.	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/08 13:25
S16 4	1	"6 14781".pn. and protocol	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/08 14:13
S16 5	2	"6 14781".pn. and signal\$3	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/08 14:14
S16 6	2	"6 14781".pn. and (signal\$3 same sc)	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/08 15:12
S16 7	0	"6 14781".pn. and ("6200")	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/08 15:12
S16 8	1	"6 14781".pn. and ("protocol cc trol")	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/08 15:15
S16 9	0	"6 14781".pn. and ("6204")	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/08 15:15
S17 0	1	"6 14781".pn. and ("resource n gement")	US-PGPUB; USP T; EP O; DERIVENT	OR	ON	2004/07/08 15:15

S17 1	3	"6-14781".pn.	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 09:32
S17 2	1	"6-14781".pn. and (soft same (switch tear disconnect\$4 hang))	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 11:15
S17 3	0	"6-14781".pn. and (soft same (resource adj1 management))	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 10:05
S17 4	1	"6-14781".pn. and ((resource adj1 management))	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 10:13
S17 5	1	"6-14781".pn. and (switch with server)	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 10:54
S17 6	6	((switch soft-switch (soft adj1 switch)) with server with integrat\$3)	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 10:18
S17 7	1	"6-14781".pn. and (ISSC)	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 10:46
S17 8	1	"6-14781".pn. and (switch with server)	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 10:54
S17 9	93	((softswitch soft-switch (soft adj1 switch)) with server)	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 10:54
S18 0	2	"6-14781".pn. and (signal\$3)	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 11:16
S18 1	1	"6-14781".pn. and (ss7)	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 11:31
S18 2	1	"6-14781".pn. and ("254")	US-IPUB; USPAT; EP-APP;C; DER-VENT	OR	ON	2004/07/09 11:32

S18 3	1	"6014781".pn. and (soft with "204")	US-PGPUB; US-PA; EPD; PC; DERIVENT	OR	ON	2004/07/09 13:08
S18 4	1	"6014781".pn. and (codec)	US-PGPUB; US-PA; EPD; PC; DERIVENT	OR	ON	2004/07/09 13:14
S18 5	3	"6014781".pn.	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	ON	2004/07/09 13:14
S18 6	0	"6014781".pn. and "6204"	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	ON	2004/07/09 13:14
S18 7	1	"6014781".pn. and ("6204" source)	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	ON	2004/07/09 13:14
S18 8	3636	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	OFF	2004/07/10 12:48
S18 9	49	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) with (resource bandwidth)	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	OFF	2004/07/10 10:51
S19 0	100	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) same (resource bandwidth)	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	OFF	2004/07/10 10:51
S19 1	56	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) with (resource bandwidth)	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	ON	2004/07/10 10:51
S19 2	145	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) same (resource bandwidth)	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	ON	2004/07/10 10:51
S19 3	89	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) same (resource bandwidth)) not ((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))) with (resource bandwidth))	US-PGPUB; US-PA; EPD; PO; DERIVENT	OR	ON	2004/07/10 10:58

S19 4	601	switch with ((resource bandwidth)adj1 (controller manager allocat\$3))	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 10:59
S19 5	46	switch with compris\$3 with ((resource bandwidth)adj1 (controller manager allocat\$3))	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 11:01
S19 6	23	switch with contain\$3 with ((resource bandwidth)adj1 (controller manager allocat\$3))	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 11:43
S19 7	31	excell.inv.	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 11:13
S19 8	6	excell.inv. and broadband	US:GPUB; US:G T; EPD:JPO; DERWENT	OR	ON	2004/07/10 11:13
S19 9	3	"614781".pn.	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 11:44
S20 0	1	"614781".pn. and rout\$3	US:GPUB; US:G T; EPD:JPO; DERWENT	OR	ON	2004/07/10 13:38
S20 1	1	"614781".pn. and (rout\$3 same scot)	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 12:24
S20 2	1	"614781".pn. and (eb)	US:GPUB; US:G T; EPD:JPO; DERWENT	OR	ON	2004/07/10 12:06
S20 3	1	"614781".pn. and (codec)	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 12:24
S20 4	1	"614781".pn. and (codec with st\$3)	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 12:25
S20 5	1	"614781".pn. and (codec with st\$3)	US:GPUB; US:G; EPD:JPO; DERWENT	OR	ON	2004/07/10 12:25

S206	1	"611781".pn. and (codec same ...)	...GPUB; ...; ...JPO; ...ENT	OR	ON	2004/07/10 12:31
S207	18	... with (signal\$3 adj1 ...)	...GPUB; ...T; ...JPO; ...ENT	OR	ON	2004/07/10 12:32
S208	1	"611781".pn. and ss7	...GPUB; ...; ...JPO; ...ENT	OR	ON	2004/07/10 12:40
S209	1	"611781".pn. and (h323 "h.323")	...GPUB; ...PAT; ...JPO; ...ENT	OR	ON	2004/07/10 12:46
S210	1	"611781".pn. and (sip)	...GPUB; ...; ...JPO; ...ENT	OR	ON	2004/07/10 12:46
S211	1	"611781".pn. and (session with ...)	...GPUB; ...T; ...JPO; ...ENT	OR	ON	2004/07/10 12:47
S212	287113	... with initiation protocol	...GPUB; ...; ...JPO; ...ENT	OR	ON	2004/07/10 12:47
S213	1575	"session initiation protocol"	...GPUB; ...; ...JPO; ...ENT	OR	ON	2004/07/10 13:03
S214	3639	((soft switch\$3 softswitch\$3 (soft adj switch\$3)(software adj1 switch\$3)(software-switch\$3))	...GPUB; ...; ...JPO; ...ENT	OR	ON	2004/07/10 12:48
S215	134	"session initiation protocol" and ((soft switch\$3 softswitch\$3 (soft adj switch\$3)(software adj1 switch\$3)(software-switch\$3)))	...GPUB; ...; ...JPO; ...ENT	OR	ON	2004/07/10 12:48
S216	57	"session initiation protocol" same ((soft switch\$3 softswitch\$3 (soft adj switch\$3)(software adj1 switch\$3)(software-switch\$3)))	...GPUB; ...; ...JPO; ...ENT	OR	ON	2004/07/10 12:49

S21 7	77	("session initiation protocol" and ((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3)))) not ("session initiation protocol" same ((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3))))	PGPUB; T; JPO; VENT	OR	ON	2004/07/10 12:59
S21 8	5	("session initiation protocol" and (soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3)))) not ("session initiation protocol" same ((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3)))) and "98"	PUB; T; JPO; VENT	OR	ON	2004/07/10 13:00
S21 9	9	("session initiation protocol" and (soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3)))) not ("session initiation protocol" same ((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3)))) and "99"	PGPUB; T; JPO; VENT	OR	ON	2004/07/10 13:03
S22 0	520	"session initiation protocol" with "98"	PUB; T; JPO; VENT	OR	ON	2004/07/10 13:04
S22 1	1	"661781".pn. and pstn	PUB; T; JPO; VENT	OR	ON	2004/07/10 13:42
S22 2	1	"661781".pn. and (wireless cellular mobile satellite)	PUB; T; JPO; VENT	OR	ON	2004/07/10 13:50
S22 3	1	"661781".pn. and (billing)	PGPUB; T; JPO; VENT	OR	ON	2004/07/10 13:50
S22 4	1	"661781".pn. and (billing same as 1)	PUB; T; JPO; VENT	OR	ON	2004/07/10 14:20
S22 5	1	"661781".pn. and (mgcp)	PGPUB; T; JPO; VENT	OR	ON	2004/07/10 14:31

S22 6	1	"661781".pn. and (valid\$5)	US GPUB; US NT; EP JPO; DEF WENT	OR	ON	2004/07/10 14:32
S22 7	1	"661781".pn. and (soft same (error))	US GPUB; US NT; EP JPO; DEF WENT	OR	ON	2004/07/10 14:57
S22 8	1	"661781".pn. and (70a)	US GPUB; US NT; EP JPO; DEF WENT	OR	ON	2004/07/10 14:57
S22 9	3639	((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3)))	US GPUB; US NT; EP JPO; DEF WENT	OR	OFF	2004/07/12 08:25
S23 0	25	(((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3)))) same (circuit with (valid\$6 error))	US GPUB; US NT; EP JPO; DEF WENT	OR	OFF	2004/07/12 08:52
S23 1	746	switch with (circuit with (valid\$6))	US GPUB; US NT; EP JPO; DEF WENT	OR	OFF	2004/07/12 08:29
S23 2	157	switch with (circuit near2 (valid\$6))	US GPUB; US NT; EP JPO; DEF WENT	OR	OFF	2004/07/12 08:32
S23 3	0	switch with (circuit near2 (valid\$6))	US GPUB; US NT; EP JPO; DEF WENT	OR	OFF	2004/07/12 08:32
S23 4	2	switch with (circuit with (valid\$6))	US GPUB; US NT; EP JPO; DEF WENT	OR	OFF	2004/07/12 08:32
S23 5	158	(((soft-switch\$3 softswitch\$3 (soft adj1 switch\$3)(software adj1 switch\$3)(software-switch\$3)))) with (filter\$3)	US GPUB; US NT; EP JPO; DEF WENT	OR	OFF	2004/07/12 08:53

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Last Name = RAVIKUMAR

First Name = SIVAKUMAR

Application#	Patent#	Status	Date Filed	Title	Inventor Name 7
<u>60628183</u>	Not issued	020	11/15/2004	METHOD FOR ROUTING TO PSTN AND WIRELESS NETWORKS USING DOWNLOADABLE ROUTING TABLES FOR INTELLIGENT EDGE ACCESS DEVICES	RAVIKUMAR, SIVAKUMAR
<u>60583794</u>	Not issued	020	06/30/2004	PROFILE MANAGEMENT & DATA RECOVERY ON A MOBILE TERMINAL DEVICE OVER A TELECOMMUNICATIONS NETWORK	RAVIKUMAR, SIVAKUMAR
<u>60583536</u>	Not issued	020	06/29/2004	PEER-TO-PEER HYBRID MODEL FOR SWITCHING AND ROUTING OF RESOURCES OVER A P2P NETWORK	RAVIKUMAR, SIVAKUMAR
<u>09539171</u>	6775269	150	03/29/2000	METHOD AND SYSTEM FOR ROUTING TELEPHONE CALLS BETWEEN A PUBLIC SWITCHED TELEPHONE NETWORK AND AN INTERNET PROTOCOL NETWORK	RAVIKUMAR, SIVAKUMAR
<u>09538627</u>	Not issued	161	03/29/2000	PROTOCOL-INDEPENDENT CALL PROCESSING LOGIC ENGINE	RAVIKUMAR, SIVAKUMAR
<u>09538626</u>	Not issued	161	03/29/2000	INTERNET CENTRAL OFFICE TELEPHONE NETWORK ARCHITECTURE	RAVIKUMAR, SIVAKUMAR
<u>09538040</u>	Not issued	071	03/29/2000	SYSTEM AND METHOD TO INTERCONNECT TELECOMMUNICATION NETWORKS OF DIFFERENT PROTOCOLS	RAVIKUMAR, SIVAKUMAR

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Last Name = KACZMARCZYK

First Name = CASIMIR

Application#	Patent#	Status	Date Filed	Title	Inventor Name 4
<u>09539171</u> ✓	6775269	150	03/29/2000	METHOD AND SYSTEM FOR ROUTING TELEPHONE CALLS BETWEEN A PUBLIC SWITCHED TELEPHONE NETWORK AND AN INTERNET PROTOCOL NETWORK	KACZMARCZYK, CASIMIR M.
<u>09538627</u> ✓	Not Issued	161	03/29/2000	PROTOCOL-INDEPENDENT CALL PROCESSING LOGIC ENGINE	KACZMARCZYK, CASIMIR M.
<u>09538626</u> ✓	Not Issued	161	03/29/2000	INTERNET CENTRAL OFFICE TELEPHONE NETWORK ARCHITECTURE	KACZMARCZYK, CASIMIR M.
<u>09538040</u>	Not Issued	071	03/29/2000	SYSTEM AND METHOD TO INTERCONNECT TELECOMMUNICATION NETWORKS OF DIFFERENT PROTOCOLS	KACZMARCZYK, CASIMIR M.

Inventor Search Completed: No Records to Display.

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